

Title (en)

Control system database systems and methods

Title (de)

Steuersystemdatenbanksysteme und Verfahren

Title (fr)

Systèmes de base de données de système de commande et procédés

Publication

**EP 2871585 B1 20230531 (EN)**

Application

**EP 14192470 A 20141110**

Priority

US 201314077006 A 20131111

Abstract (en)

[origin: EP2871585A1] The embodiments described herein include one embodiment that provides a control method that includes connecting a first controller to a control system; receiving control system configuration data from a database, in which the configuration data comprises holistic state data of a second controller in the control system; and configuring operation of the first controller based at least in part on the configuration data received.

IPC 8 full level

**G06F 16/901** (2019.01)

CPC (source: EP US)

**G05B 13/048** (2013.01 - US); **G06F 16/9024** (2018.12 - EP US)

Citation (examination)

- US 2004049299 A1 20040311 - WOJSZNIS WILHELM [US], et al
- US 2005075738 A1 20050407 - ATTARWALA FAKHRUDDIN T [US]
- US 2007078533 A1 20070405 - CALDWELL JOHN [US], et al
- US 2005075993 A1 20050407 - JANG SHI-SHANG [TW], et al
- US 6175770 B1 20010116 - BLADOW CRAIG W [US]
- US 6549034 B1 20030415 - PIETRZYK ARTHUR PAUL [US], et al
- US 2013212129 A1 20130815 - LAWSON DOUGLAS C [US], et al

Cited by

CN106022636A

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DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 14192470 A 20141110**; US 201314077006 A 20131111; US 201614995989 A 20160114; US 202117462084 A 20210831; US 202117549093 A 20211213